

FIGURE 1. SCHEMATIC OF PREFERRED EMBODIMENT OF ENGINEERED LANDSCAPE/FLOWER PANEL SHOWING CROSS SECTION VIEW AND ALL COMPONENTS.

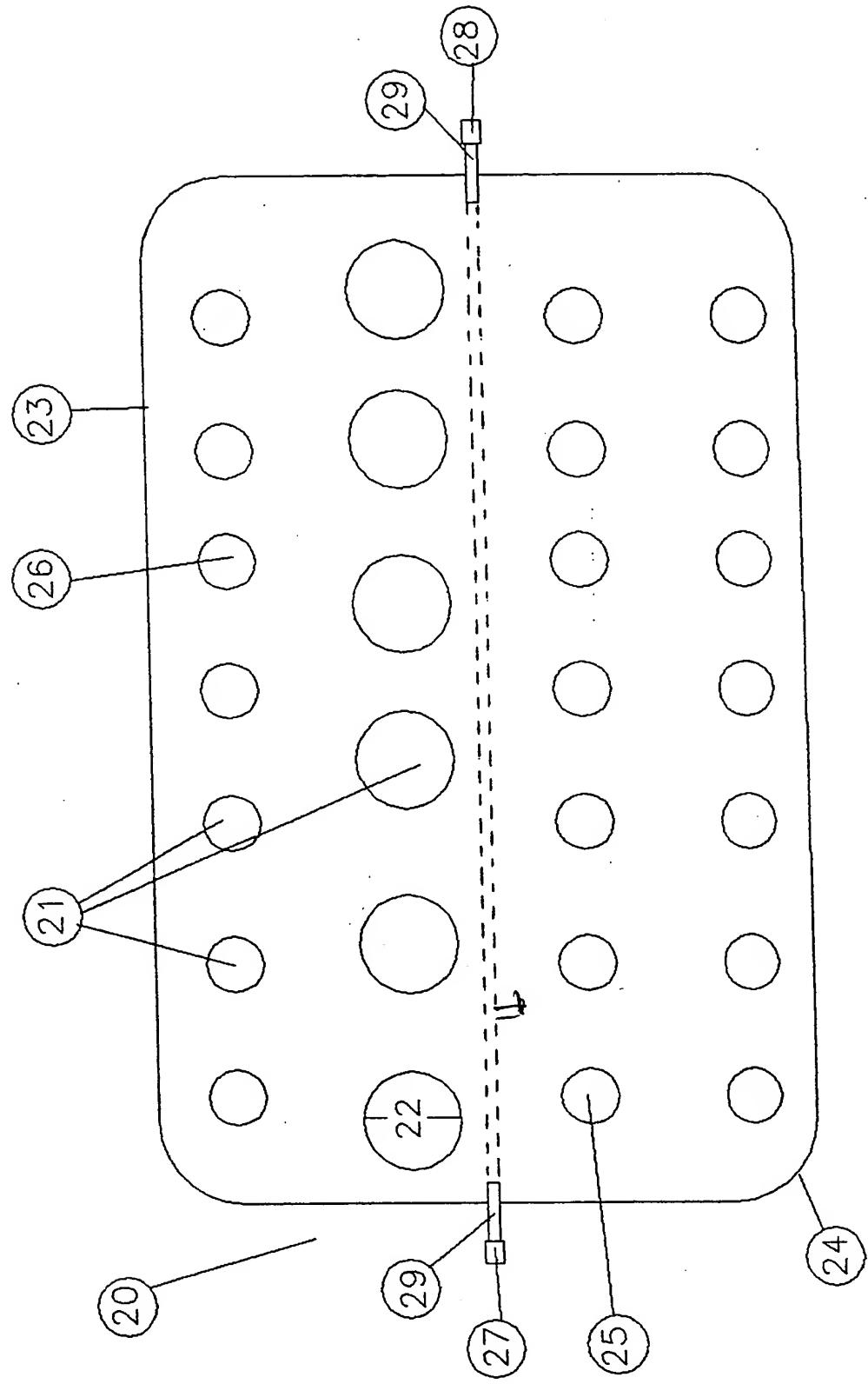


FIGURE 2. SCHEMATIC TOP VIEW OF ENGINEERED LANDSCAPE/FLOWER PANELS SHOWING POSSIBLE CONFIGURATION OF PRE-CUT PLANTING HOLES.

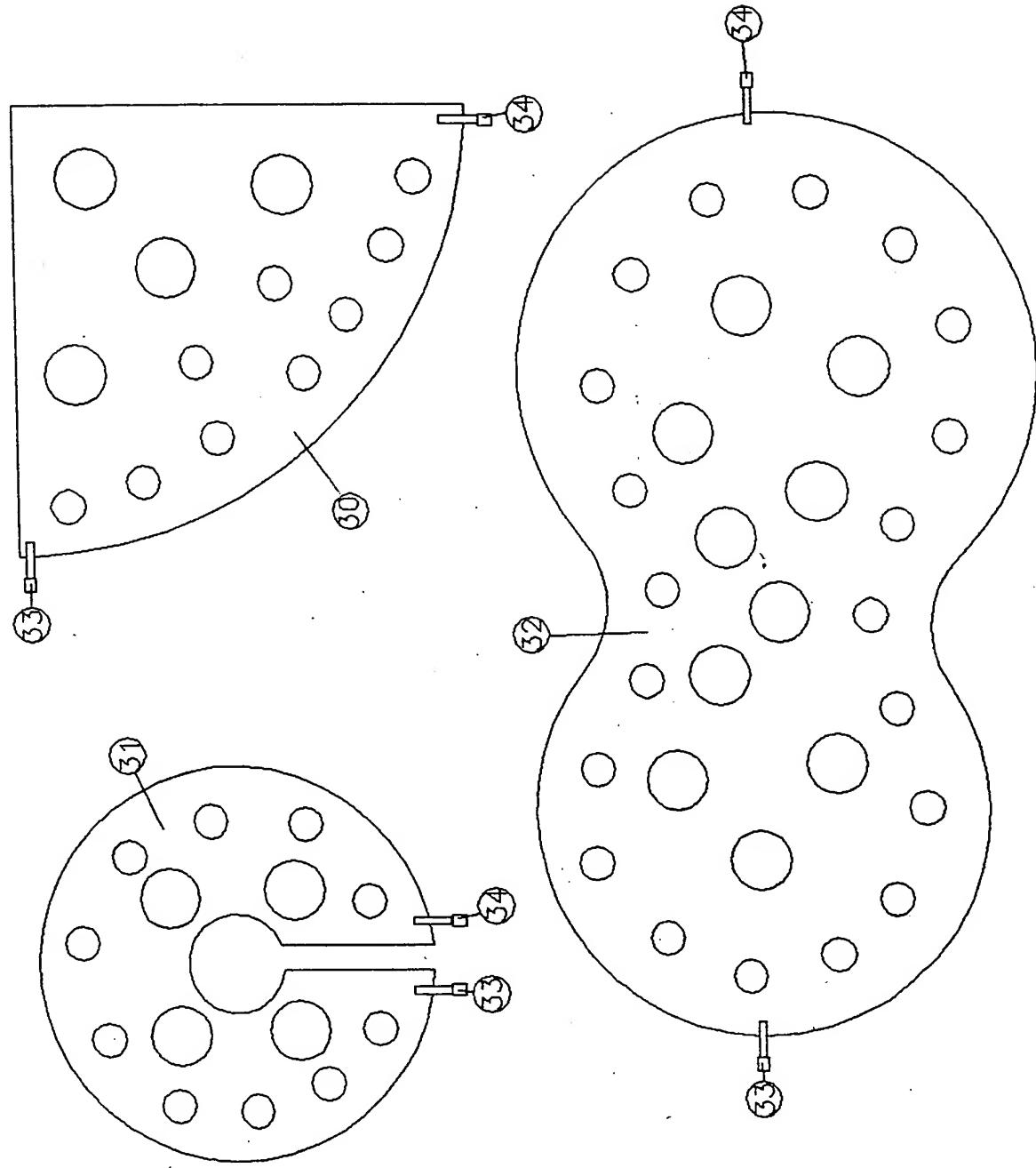


FIGURE 3. ALTERNATE SCHEMATIC TO VIEW OF SEVERAL EMBODIMENTS SHOWING VARIOUS SHAPES FOR VARIOUS INSTALLATIONS

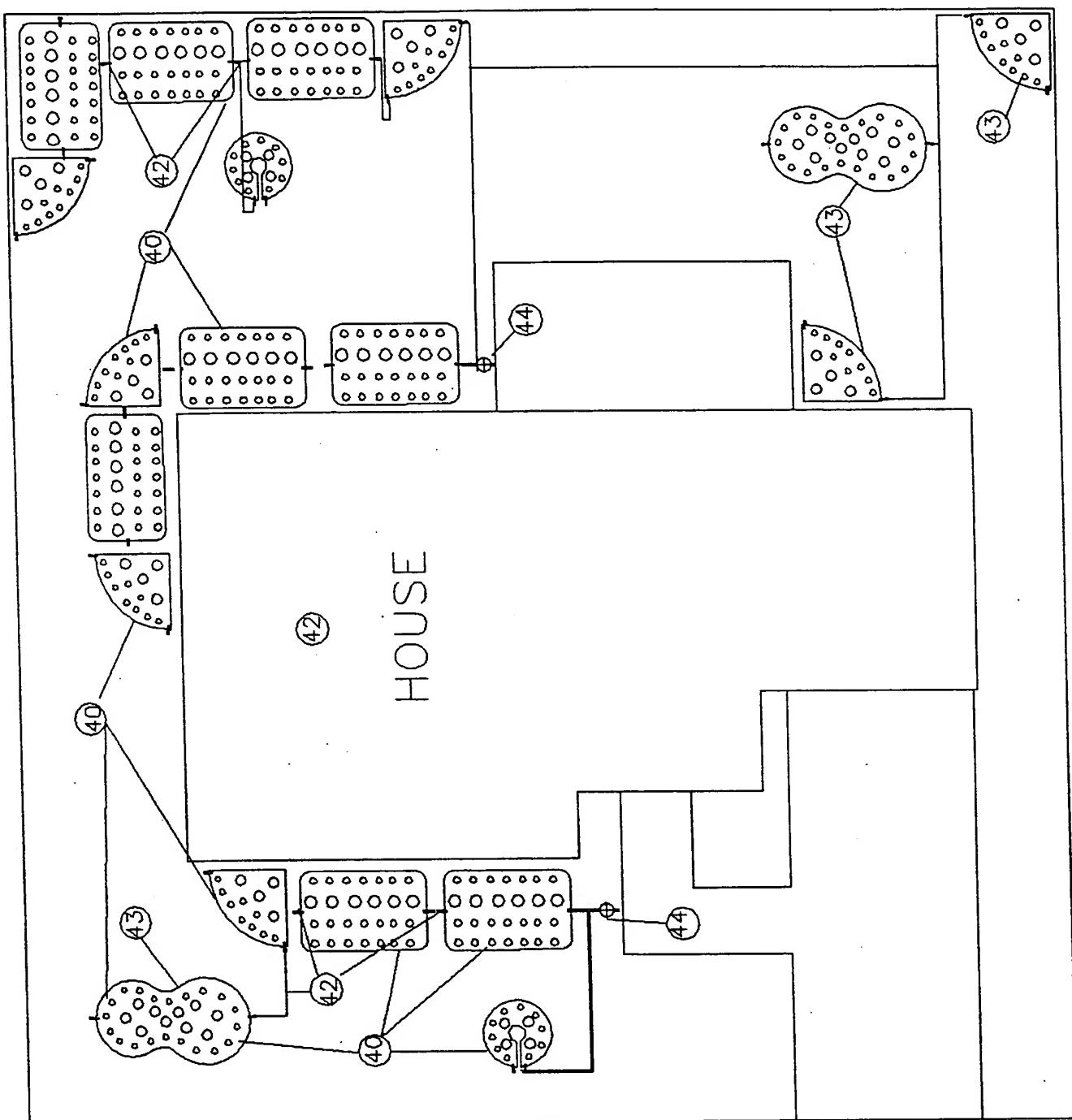


FIGURE 4. INSTALLATION OF SEVERAL ENGINEERED LANDSCAPE/FLOWER PANELS IN TYPICAL LANDSCAPE SITUATION AROUND HOUSE

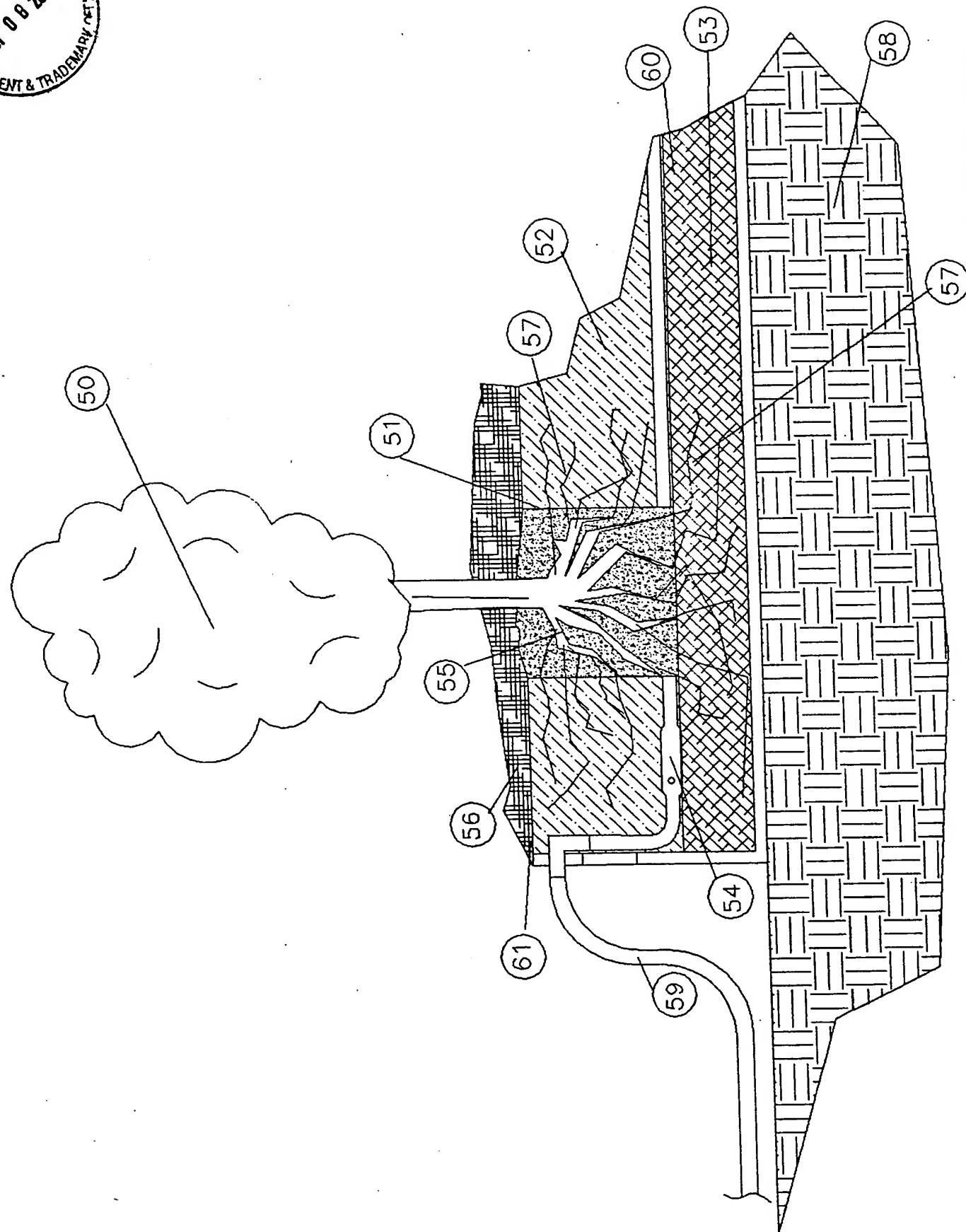


FIGURE 5. SCHEMATIC, CROSS SECTIONAL VIEW OF AN ENGINEERED IRRIGATION LANDSCAPE PANEL WITH PLANT MATERIAL PLANTED AND GROWING

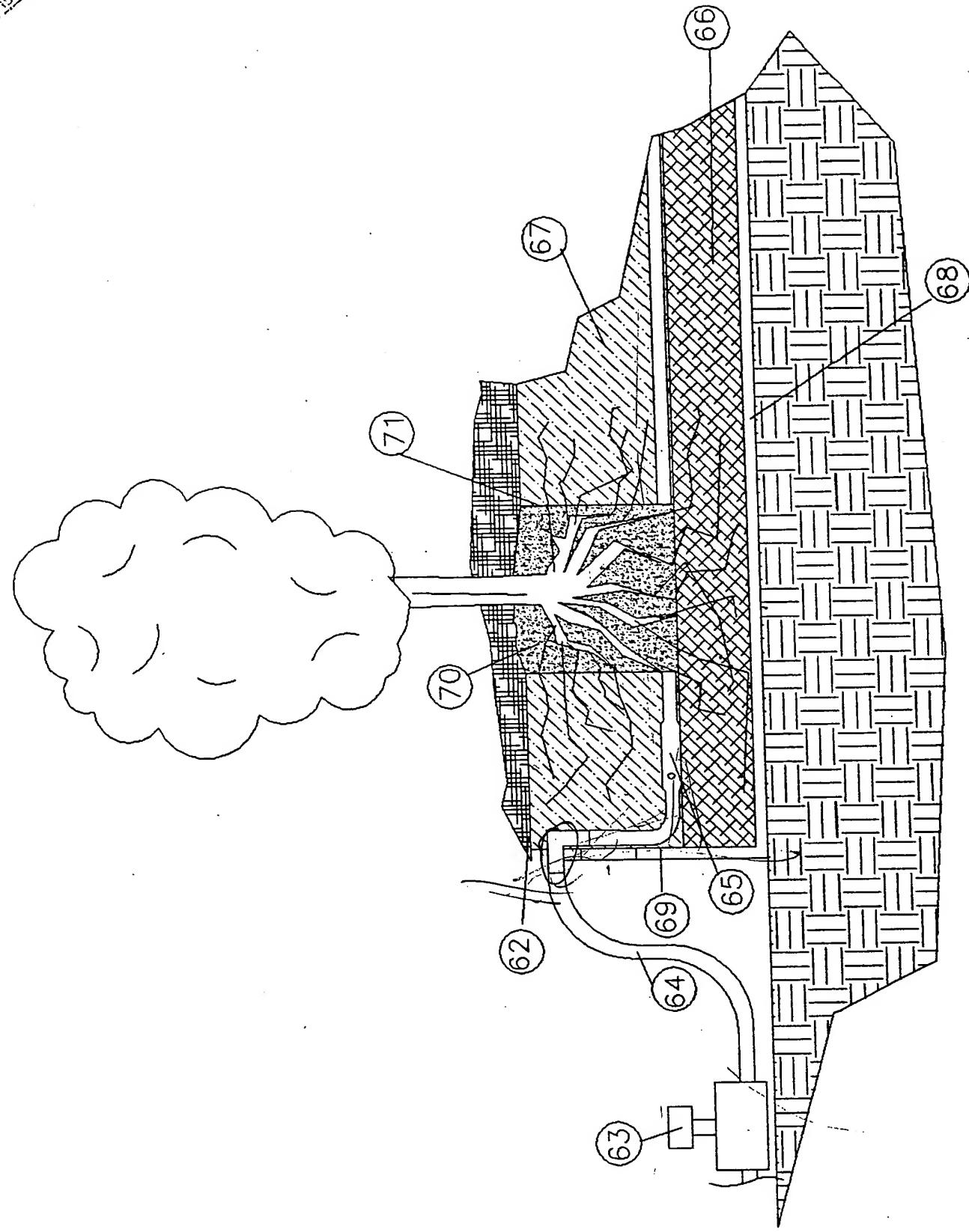
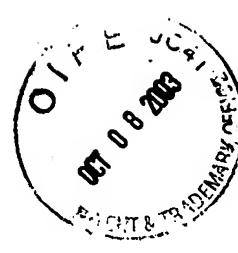


FIGURE 6. SCHEMATIC VIEW OF AN ENGINEERED IRRIGATION LANDSCAPE/FLOWER PANEL CONNECTED TO PRESSURIZED WATER SOURCE.

$$PR = \frac{96.3 \times FR}{60 \times SF}$$

PR = PRECIPITATION RATE

FR = FLOW RATE GPH

SF = SQUARE FOOTAGE OF PANEL

FIGURE 7. EQUATION FOR CALCULATION OF PRECIPITATION RATE OF LANDSCAPE PANEL